



I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Assistant Commissioner for Patents

P.O. Box 2327

Arlington, VA 22313-1450 on NOVEMBER 22, 2004 (Date).

Typed or printed name: Rita M. Lynch

Signature: Rita M. Lynch

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Guanzhong Gao et al.

: Group Art Unit; 2636

Application No. 10/063,603

: Examiner: J.B. Lieu

Filed: May 3, 2002

: Response to Paper No. 110304

For: MONITORING SYSTEM AND  
METHOD FOR WIRING  
SYSTEMS

**RESPONSE TO NON-FINAL OFFICE ACTION**

Assistant Commissioner for Patents  
Alexandria, VA 22313-1450

S I R:

In response to the non-final Office Action dated November 10, 2004, Applicants respectfully submit the following remarks.